

8ENQ-0497-13921

UNION CARBIDE CORPORATION 39 OLD RIDGEBURY ROAD, DANBURY, CT 06817-0001

April 25, 1997



8EHQ-97-13921

CERTIFIED MAIL RETURN RECEIPT REQUESTED

TSCA Document Processing Center (7407) Office of Pollution Prevention & Toxics U.S. Environmental Protection Agency 401 M Street, SW Washington, DC 20460

Attn: 8(e) Coordinator

Contains No CBI

7-Oxabicyclo [4.1.0] heptane-3-Carboxylic acid, methyl ester

[ERLX-4140; CASRN 41088-52-2]

Dear Sir or Madam:

Re:

Union Carbide Corporation herewith submits the following information which the Agency may regard as reportable under provisions of TSCA Section 8(e).

Preliminary results of a Guinea pig maximization skin sensitization study indicates a reponse of all animals to the 100% challenge dose of 7-oxabicyclo [4.1.0] heptane-3carboxylic acid, methyl ester [ERLX-4140; CASRN 41088-52-2], with a Severity Index of >1. Based on these results, it is concluded that this chemical produced skin sensitization in Guinea pigs.

A copy of the final study will be sent to the Agency shortly after we receive it.

Please contact the undersigned with questions, if any, at 203/794-5230.

Very truly yours,

William C. Karyla, Ph.D.

Associate Director

Product Safety

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Best Available Copy